Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 26 Jan 2023 until 23:59 on Friday 27 Jan 2023

Forecast Issued on Wednesday 25 Jan 2023 at 14:27 by Met Office Aberdeen

Confidence: High for a mainly dry day on Thursday though lower for cloud amounts. Looking ahead, high for rather changeable weather but lower for timing of these changes

Headline for Thursday 26 Jan 2023: A mainly dry day, with variable cloud, patchy hill fog and some sunny intervals, perhaps a light wintry shower. A colder day.

Mountain weather hazards on Thursday 26 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Fog	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
10%	10%	10%	10%	10%	10%	<05%	<05%

Forecast for Thursday 26 Jan 2023

Weather: A mainly dry day, with variable cloud and some bright or sunny intervals the best of these towards Loch Ericht and Loch Rannoch. Areas exposed to the north including the Northern Cairngorms will see more in the way of cloud at times and perhaps even a light wintry shower. Any residual cloud clearing in the evening with a widespread frost developing at low levels.

Chance of cloud-free hill tops above 800m: 40% in north 70% in south.

Low cloud and visibility: Occasional cloud at 800m-1000m in north, rather persistent over the Northern Cairngorms, with the odd patch at 600m at first, well broken in the sheltered south. Visibility away from any cloud very good with little reduction in any light showers in north.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 26 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/36 N	26/34 NW	28/37 N	27/37 N	23/30 N	15/19 N	10/13 NW	9/12 NW	9/12 SW
900	20/26 N	16/21 NW	18/24 NW	19/26 N	16/23 N	11/15 N	7/10 NW	6/8 SW	8/11 SW
600	11/17 NW	8/14 NW	8/14 NW	8/13 N	10/16 N	6/10 N	3/6 NW	4/7 SW	5/7 S
300	6/16 NW	4/12 NW	4/13 NW	5/14 N	6/14 N	5/10 N	2/6 W	3/5 S	4/9 SW
Glen	5/18 NW	3/17 NW	4/16 NW	4/17 NW	4/14 N	4/10 N	3/7 W	3/5 SW	4/10 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-12	-4/-13	-5/-14	-5/-14	-4/-12	-4/-11	-5/-10	-6/-11	-5/-10
900	-0/-7	-1/-8	-2/-8	-2/-9	-1/-7	-1/-6	-2/-5	-2/-5	-2/-6
600	2/-2	1/-3	1/-3	0/-3	1/-3	1/-2	1/-1	0/-2	0/-2
300	4/2	3/1	3/1	2/-0	3/1	4/2	2/1	1/-1	-0/-2
Glen	4/2	3/1	3/0	2/-1	4/2	5/3	3/1	2/0	1/-1
Freezing Level*	800m	700m	700m	600m	700m	700m	600m	600m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A colder day, note the very low feels like temperatures. Glare possible from the snowpack in sunnier areas.

Forecast for Friday 27 Jan 2023

Weather: A dry bright morning and early afternoon for most with some long sunny periods. Cloud increasing across areas west of the A9 by midday then extending to all except most sheltered parts of Strathdon from early to mid afternoon with some hill fog developing. Generally overcast in the evening with some patchy light rain or drizzle developing, starting off as freezing rain, sleet or even snow flurries above 900m.

Maximum wind: Southwesterly 10-20mph increasing 35 gusts 45mph by evening.

Chance of cloud-free hill tops above 800m: 90% falling 70% by early afternoon and 30% by dusk, chances reducing quicker further to the west.

Low cloud and visibility: Little cloud at first but layered cloud arriving at 600-900m from the west as the day goes on. Visibility initially very good, but deteriorating as rain and drizzle develops later, and of course very poor in the cloud-induced hill fog.

Temperature: **Glens:** Minus 3 Celsius rising to Plus 5 in the afternoon.
At 800m: Minus 2 Celsius rising Plus 3 in the evening.
Freezing level: 600m rising 900m in the afternoon and just above summits in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.